

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION EXAMINING OPERATIONS

Applicant : Zeng, Wenjun

Group Art Unit: 2624

Serial No.: 09/687,727

**Examiner:**

Filed : October 12,

Title : DISTORTION-ADAPTIVE VISUAL FREQUENCY WEIGHTING

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE STATEMENT

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FEB 09 2001


UNITED STATES PATENT DOCUMENTS

OFFICE OF PETITIONS

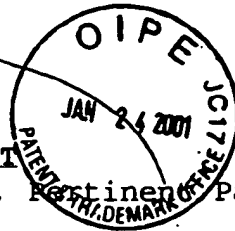
[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]



5/9/05



**OTHER ART**

(Including Author, Title, Date, ~~Patent~~ Pages, Etc.)

Tw	BA	Optical Engineering - Application of a Noise-adaptive Contrast Sensitivity Function to Image Data Compression (August 1990)
Tw	BB	Visibility of Wavelet Quantization Noise (August 1997)
Tw	BC	Visual Progressive Coding (January 1999)
Tw	BD	Comparative Study of Wavelet and DCT Decompositions with Equivalent Quantization and Encoding Strategies for Medical Images (March 1995)
Tw	BE	Visual Masking in Wavelet Compression for JPEG2000 (January 2000)
Tw	BF	Point-wise Extended Visual Masking for JPEG-2000 Image Compression (September 2000)

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**EXAMINER**

**DATE CONSIDERED**

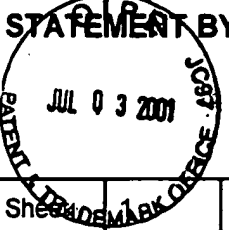
7/2/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement -- PTO-1449 (Modified)

Added page \_\_\_\_\_

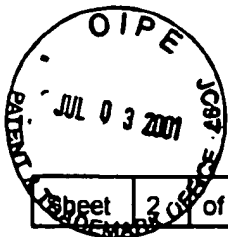
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		Application Number	09/687,727
		Filing Date	10/12/00
		First Named Inventor	Zeng
		Group Art Unit	2624
		Examiner Name	
Sheet 1 of 2	of 2	Attorney's Docket No.	TAL:7146.089

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U.S. Patent Documents						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, columns, lines where passages or relevant figures appear
		Number	Kind Code			
Jw	AA	5,500,672		Fujii	03-19-96	
Jw	AB	5,680,483		Tranchard	10-21-97	
	AC					
	AD					
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Sheet 2 of 2	Inventor- Serial No.: Zeng 09/687 727
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FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENTS			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, columns, lines where passages or relevant figures appear
		Office code	Number	Kind			
JW	BA	JP	05-111015		Sony Corp.	04-30-93	Translation
JW	BB	JP	07-087498		Toshiba Corp.	03-31-95	Translation
JW	BC	JP	2000-232628		Mitsubishi Elect.	08-22-00	Translation
JW	BD	JP	09-065334		Matsuhita Electric Ind. Co.	03-07-97	Translation
JW	BE	JP	05-227510		Sony Corp.	09-03-93	Translation
JW	BF	JP	07-203430		Sharp Corp.	09-04-95	Translation
JW	BG	JP	04-168880		Matshushita Electric Works Ltd.	06-17-92	Abstract
JW	BH	JP	01-129589		Matshushita Electric Works Ltd.	05-22-89	Abstract
JW	BI	JP	05-252050		Sony Corp.	09-28-93	Translation
JW	BJ	JP	05-103317		Sony Corp.	04-23-93	Translation

Examiner Signature		Date Considered	5/8/05
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<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language translation is attached.



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete If Known</b>	
				Application Number	09/687,727
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				First Named Inventor	Zeng
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Sheet	1	of	1	Attorney's Docket No.	TAL:7146.089

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where passages or relevant figures appear
		Number - Kind Code (if known)			
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
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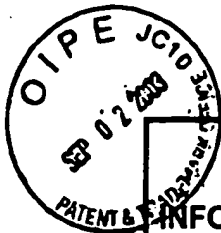
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Documents	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, lines where passages or relevant figures appear	T <sup>1</sup>
		Country Code - Number - Kind Code				
JW	BA	JP - 10-112860	04-28-1998	NEC Corp.	Abstract	
	BB					
	BC					
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	BE					
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Examiner Signature		Date Considered	5/8/03
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		Number - Kind Code (if known)			
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
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FOREIGN PATENT DOCUMENTS						
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		Country Code - Number - Kind Code				
SW	BA	JP - 104-127613	20.05.1992	PFU LTD.	Abstract	
	BB					
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